aae2016 is an International Peer Reviewed Conference on 'Research-Based Education'.

The Bartlett School of Architecture is delighted to host the aae conference in the same year we are celebrating 175 years of architectural education at UCL (#bartlett175).

At a pivotal time for architectural education, this conference will bring together global innovators in education, research and practice to interrogate the diverse natures and interrelationships between these realms as they relate to architecture, and to discuss how and why they may evolve over the coming century. The conference will include sessions on the themes of Curiosity, Risk, Participation and Production.
THURSDAY, 07.04.2016

140 Hampstead Road, Room GO2
15:00-18:30 EASY REGISTRATION
16:30-17:00 Introduction to Workshops
17:00-18:30 Framing your Live Project within a Design Research Methodology

Teaching Principles of agent-based Models to support Urban Design
18:30-20:30 WELCOME DRINKS and LAUNCH of a special publication in conjunction with Architectural Review to commemorate 175 years of Architectural Education at UCL

FRIDAY, 08.04.2016

140 Hampstead Road, Room GO2
9:00-10:10 Welcome to the Bartlett, Prof Bob Shiel, Director of the School
9:10-9:20 Welcome to the conference 2016, Hannah Wokes, as
9:20-10:30 Keynote
IZASKUN CHINCHILLA on CURIOUSITY
10:30-10:50 Coffee Break

A CHIMES on PRODUCTION

Production 1 Chair: Marcos Cruz
10:50 The Built and the Unbuilt: Sustainable practice in a digital world
11:10 BAE (a framework for symbiotic agencies in Robotic-Controlled Fabrication
11:30 DESIGN-RESEARCH BY MAKING: An Educational/Hands-On Approach to Design Research through Manuals/Robotic Processes

11:50 Discussion
12:00-13:30 Lunch
13:40-15:00 Keynote

Production 2 Chair: Bob Sheil
15:10 Design Methods: Deep Agencies for Spatial Production
15:30 Hybrid Design Workflows of Digital Crafting and Material Computation
15:50 Research-Based Teaching and Learning in a Search for Novelty in Architectural Education

16:10 Discussion
16:40-17:00 Coffee Break

Production 3 Chair: Penelope Haralambidou
17:00 Between Design and Digital: Bridging the Gap in Architectural Research-Based Education
17:20 Materialising/Telling/Prototyping: The Production of Full-Scale Models in Architectural Education
17:40 Crafting skins: Spatial and structural properties of laminated surfaces
18:00 From Continuous to Concrete Fabrication

18:20 Discussion

SATURDAY, 09.04.2016

8:30-9:00 LATE REGISTRATION
9:10-10:30 Keynote
LESLIE LOKKO on RISK
10:30-10:50 Coffee Break

A ETIENNE WENGER on PARTICIPATION

Participation 1 Chair: Frosso Pimenides
10:50 Take the Red Pill: A Journey into the Rabbit Hole of Building Methodological Research
11:10 Micro-architecture: Design Education in the Age of Instagram
11:30 Towards a Connected Curriculum in Architectural Education: Sketching a Research-Based Education Strategy in Practice

11:50 Discussion
12:00-13:30 Lunch
13:40-15:00 Keynote

Participation 2 Chair: Oliver Wilton
15:10 Architecture and Engineering: Inter-disciplinary Education
15:30 A combined approach to Engineering and Architecture Education
15:50 Nurturing the Citizen Designer: Re-defining Participatory Framework for Professional Rapprochement

16:10 Discussion
16:40-17:00 Coffee Break

Participation 3 Chair: Bob Sheil
17:00 Human-Computer Interaction Systems and Educational Strategies to Support Design Participation
17:20 Digital Tools Beyond Aesthetics: Mass Creativity and the Enabling of Emergence
17:40 Insights from the NITU Live Studio
18:00 Living Architectures: Currencies between Architectural and Time-based Media Performance

18:20 Discussion